Abe T, 63
Abou-Khalil BW, 282
Aithala GR, 155, 274
Al-Gazali LI, 274
Amirlak I, 155
Anderson DL, 116
Anderson JS, 403
Angelini L, 301
Antony JH, 161
Antunes NL, 121, 241
Armstrong DD, 31, 125, 370
Asconape J, 179
Aydın A, 375
Aysun S, 146
Azzarelli B, 179

Baldassarre JS, 339
Ban K, 43
Banno T, 387
Bao X-H, 204
Barbosa E, 116
Barr PA, 161
Baumann RJ, 164, 406
Bayrakci B, 146
Berditchevsky CR, 289
Bergen DC, 282
Berrettini S, 130
Bittner R, 319
Boulad F, 241
Brown LW, 164, 282
Brunot E, 383
Buettiker VE, 161

Cenani A, 24
Cengiz M, 24
Cengiz S, 24
Cereghino JJ, 282
Chen C-Y, 157
Cheng R, 282
Chiba S, 360
Chiemchanya S, 53
Chong WK, 38
Chutorian AM, 282
Cloyd JC, 282
Cokely H, 315
Comair YG, 349
Connolly AM, 235
Conry JA, 282
Contant CF, 267
Crumrine PK, 282

David Y, 267
De Angelis LM, 121
Degen R, 354
Deguchi K, 370
Devadas K, 155
DiMario FJ, 78
Dinçer A, 375
Dolske M, 349
Domingues RC, 289
Dooley JM, 238
Doose DR, 339
Dreifuss FE, 282
Dunn JK, 125
du Plessis A, 312

Fakhoury T, 394
Farrell K, 270, 282
Farwell JR, 282
Faught E, 282
Feillet F, 305
Felice KJ, 78
Fenichel GM, 394
Fiçicioğlu C, 375
Firat M, 146
Fujii K, 142
Fujimoto S, 43, 387
Futagi Y, 111

Galetta SL, 49
Ganesan V, 38
Garg BP, 179, 226
George A, 192
George D, 241
Gilmore HE, 185
Girard N, 215
Giza CC, 315
Glaze DG, 125
Gordon KE, 238
Gorey MT, 81, 403
Goto M, 111
Griesemer DA, 116
Grignon Y, 305
Gündüz E, 375

Haines SJ, 406
Hartfield DS, 60
Herbert DA, 125
Ho C-S, 66
Holden KR, 116
Holland PC, 282
Holmes GL, 259
Holthausen H, 354
Hoon AH Jr, 219
Hoshino H, 152
Hsu E, 148, 198
Hutchins GD, 179
Hwu W-L, 295

Iai M, 309
Imai K, 70
Ishikawa K, 63
Ishikawa T, 43
Ishiko H, 17
Itoh K, 210
Itoh T, 43

Jan MMS, 238
Janssen H-T, 57
Jefferson LS, 267
Jellinek MS, 116
Jimenez C, 148
Johnston MV, 219
Jones RR, 270

Kanayama M, 43
Kanazawa M, 31
Kaye EM, 185
Keene DL, 148, 198
Kikuchi M, 152
Kirkham FJ, 38
Knauer-Fischer S, 57
Kobayashi M, 31
Kobayashi M, 43
Koçer N, 375
Kohno Y, 142
Komaki H, 309
Komatsu H, 17
Koné-Paut I, 215
Koo B, 106
Korhonen LT, 137
Kotagal P, 282, 349
Kozuka N, 360
Kramer RE, 282
Kriel RL, 282
Kuratani JD, 315

Lee MS, 49
Lee W-T, 223
Leonard JV, 305
Liang D-C, 66
Libenson MH, 185
Lin D-S, 66
Lin K-L, 157
Lin S-P, 66
Lin Y-C, 223
Lindholm DB, 137
Lis E, 241
Liu E, 312
Liu GT, 49
Loewy JA, 60
Low LCK, 204
Lu FL, 295
Lui T-N, 157
Lupski JR, 226

Macias MM, 116
MacLennan A, 81
Mah JK, 364
Mah MW, 364
Manning A, 322
Manzur AY, 270
Marcus JC, 383
Markand O, 179
Marx M, 319
Matsuura N, 370
Matteucci F, 130
McAbee GN, 322
McManaman J, 381
Miller G, 267
Mitchell WG, 282
Miyamato A, 73
Mizuguchi M, 210
Mizuno K, 43
Mori T, 399
Motil KJ, 125
Mousson B, 305
Muraosa Y, 152

Murphy J, 282
Murphy JM, 116

Nagai K, 399
Nagao K, 152
Nahata MC, 195
Nishiike K, 70
Noetzel MJ, 235
Nork M, 274

Oguchi K, 370
Ohlsson I, 155
Ohno S, 390
Ohnuma S, 152
Ohtsuka Y, 390
Ohya K, 360
Oka E, 390
Okada S, 70
Oki J, 73
Ono J, 70
Otani K, 70
Oyanagi K, 210

Pagano M, 116
Park H-M, 179
Pasternak JF, 81, 403
Patel H, 179
Pellock JM, 282
Phillips JP, 226
Pidcock FS, 219
Pieper T, 354
Piña-Garza JE, 394
Pinzani R, 301
Plebani A, 301
Pomeroy SL, 312
Portas M, 215

Radhakrishnan K, 192
Ramsay RE, 282
Ratjen F, 57
Ravecca F, 130
Raybaud C, 215
Reife RA, 339
Riela AR, 282
Riikonen RS, 137
Riviello JJ Jr, 259
Robertson RL, 312
Rosenfeld WE, 339
Rosman NP, 185, 282

Sakuraba H, 210
Salanova V, 179
Sankar R, 315
Sasaki M, 309
Satake A, 210
Savvy L, 38
Sawaishi Y, 63
Schaper J, 57
Schultz RJ, 125
Sebastian S, 192
Sellari-Franceschini S, 130
Seven M, 24
Sharp GB, 282

Abe T, 63
Abou-Khalil BW, 282
Aithala GR, 155, 274
Al-Gazali LI, 274
Amirlak I, 155
Anderson DL, 116
Anderson JS, 403
Angelini L, 301
Antony JH, 161
Antunes NL, 121, 241
Armstrong DD, 31, 125, 370
Asconape J, 179
Aydın A, 375
Aysun S, 146
Azzarelli B, 179

Baldassarre JS, 339
Ban K, 43
Banno T, 387
Bao X-H, 204
Barbosa E, 116
Barr PA, 161
Baumann RJ, 164, 406
Bayrakci B, 146
Berditchevsky CR, 289
Bergen DC, 282
Berrettini S, 130
Bittner R, 319
Boulad F, 241
Brown LW, 164, 282
Brunot E, 383
Buettiker VE, 161

Cenani A, 24
Cengiz M, 24
Cengiz S, 24
Cereghino JJ, 282
Chen C-Y, 157
Cheng R, 282
Chiba S, 360
Chiemchanya S, 53
Chong WK, 38
Chutorian AM, 282
Cloyd JC, 282
Cokely H, 315
Comair YG, 349
Connolly AM, 235
Conry JA, 282
Contant CF, 267
Crumrine PK, 282

David Y, 267
De Angelis LM, 121
Degen R, 354
Deguchi K, 370
Devadas K, 155
DiMario FJ, 78
Dinçer A, 375
Dolske M, 349
Domingues RC, 289
Dooley JM, 238
Doose DR, 339
Dreifuss FE, 282
Dunn JK, 125
du Plessis A, 312

Fakhoury T, 394
Farrell K, 270, 282
Farwell JR, 282
Faught E, 282
Feillet F, 305
Felice KJ, 78
Fenichel GM, 394
Fiçicioğlu C, 375
Firat M, 146
Fujii K, 142
Fujimoto S, 43, 387
Futagi Y, 111

Galetta SL, 49
Ganesan V, 38
Garg BP, 179, 226
George A, 192
George D, 241
Gilmore HE, 185
Girard N, 215
Giza CC, 315
Glaze DG, 125
Gordon KE, 238
Gorey MT, 81, 403
Goto M, 111
Griesemer DA, 116
Grignon Y, 305
Gündüz E, 375

Haines SJ, 406
Hartfield DS, 60
Herbert DA, 125
Ho C-S, 66
Holden KR, 116
Holland PC, 282
Holmes GL, 259
Holthausen H, 354
Hoon AH Jr, 219
Hoshino H, 152
Hsu E, 148, 198
Hutchins GD, 179
Hwu W-L, 295

Iai M, 309
Imai K, 70
Ishikawa K, 63
Ishikawa T, 43
Ishiko H, 17
Itoh K, 210
Itoh T, 43

Jan MMS, 238
Janssen H-T, 57
Jefferson LS, 267
Jellinek MS, 116
Jimenez C, 148
Johnston MV, 219
Jones RR, 270

Kanayama M, 43
Kanazawa M, 31
Kaye EM, 185
Keene DL, 148, 198
Kikuchi M, 152
Kirkham FJ, 38
Knauer-Fischer S, 57
Kobayashi M, 31
Kobayashi M, 43
Koçer N, 375
Kohno Y, 142
Komaki H, 309
Komatsu H, 17
Koné-Paut I, 215
Koo B, 106
Korhonen LT, 137
Kotagal P, 282, 349
Kozuka N, 360
Kramer RE, 282
Kriel RL, 282
Kuratani JD, 315

Lee MS, 49
Lee W-T, 223
Leonard JV, 305
Liang D-C, 66
Libenson MH, 185
Lin D-S, 66
Lin K-L, 157
Lin S-P, 66
Lin Y-C, 223
Lindholm DB, 137
Lis E, 241
Liu E, 312
Liu GT, 49
Loewy JA, 60
Low LCK, 204
Lu FL, 295
Lui T-N, 157
Lupski JR, 226

Macias MM, 116
MacLennan A, 81
Mah JK, 364
Mah MW, 364
Manning A, 322
Manzur AY, 270
Marcus JC, 383
Markand O, 179
Marx M, 319
Matsuura N, 370
Matteucci F, 130
McAbee GN, 322
McManaman J, 381
Miller G, 267
Mitchell WG, 282
Miyamato A, 73
Mizuguchi M, 210
Mizuno K, 43
Mori T, 399
Motil KJ, 125
Mousson B, 305
Muraosa Y, 152

Murphy J, 282
Murphy JM, 116

Nagai K, 399
Nagao K, 152
Nahata MC, 195
Nishiike K, 70
Noetzel MJ, 235
Nork M, 274

Oguchi K, 370
Ohlsson I, 155
Ohno S, 390
Ohnuma S, 152
Ohtsuka Y, 390
Ohya K, 360
Oka E, 390
Okada S, 70
Oki J, 73
Ono J, 70
Otani K, 70
Oyanagi K, 210

Pagano M, 116
Park H-M, 179
Pasternak JF, 81, 403
Patel H, 179
Pellock JM, 282
Phillips JP, 226
Pidcock FS, 219
Pieper T, 354
Piña-Garza JE, 394
Pinzani R, 301
Plebani A, 301
Pomeroy SL, 312
Portas M, 215

Radhakrishnan K, 192
Ramsay RE, 282
Ratjen F, 57
Ravecca F, 130
Raybaud C, 215
Reife RA, 339
Riela AR, 282
Riikonen RS, 137
Riviello JJ Jr, 259
Robertson RL, 312
Rosenfeld WE, 339
Rosman NP, 185, 282

Sakuraba H, 210
Salanova V, 179
Sankar R, 315
Sasaki M, 309
Satake A, 210
Savvy L, 38
Sawaishi Y, 63
Schaper J, 57
Schultz RJ, 125
Sebastian S, 192
Sellari-Franceschini S, 130
Seven M, 24
Sharp GB, 282

Shen Y-Z, 223
Sheth RD, 27
Shibata H, 43
Shibata N, 31
Shimizu Y, 17
Siciliano G, 130
Silva AF, 289
Silva KP, 289
Skyllouriotis ML, 319
Skyllouriotis P, 319
Small TN, 241
Smith R, 179
Sohma O, 210
Spratt EG, 116
Stanford LD, 349
Stein F, 267
Sugita K, 142
Sugiyama N, 43
Suresh PA, 192
Suzuki Y, 111
Suzuki Y, 210
Szabó CÁ, 349
Sztriha L, 155, 274

Tachi N, 360
Takada G, 63
Takada H, 17
Takahashi S, 73
Takanashi J, 142
Takashima S, 210, 309, 370
Takei H, 73
Takeuchi Y, 17
Tam DA, 381
Tharp BR, 406
Togari H, 43, 387
Trevino R, 267
Triulzi F, 301
Trommer BL, 403
Tsao C-Y, 282
Tsou Yau K-I, 295
Tuxhorn I, 354

Ursino F, 130

Vasconcellos E, 394
Vasconcelos MM, 289
Ventureyra E, 198
Vidailhet M, 305
Vidal G, 289
Visudtibhan A, 53
Visudtibhan P, 53
Volpe NJ, 49

Wada Y, 43, 387
Walker SA, 339
Wang H-S, 157
Wang P-J, 223, 295
Wang Q, 204
Wang T-R, 295
Wark JE, 322
Warner LE, 226
Webb DW, 270
Wechsler B, 215
Wimmer M, 319
Wolf P, 354
Wong M, 235
Wong V, 204
Worth R, 179
Wu M-C, 66
Wyllie E, 349

Yager JY, 60
Yalçinkaya C, 375
Yamamoto T, 31
Yamamoto T, 309
Yano T, 63
Yüksel A, 24

Zibordi F, 301

PEDIATRIC NEUROLOGY
Subject Index Volume 20

Abscess, spinal subdural, complications with dermoid cyst dermal sinus tract, 157
Acetazolamide and furosemide for posthemorrhagic hydrocephalus of the newborn, 185
Angiography, conventional cerebral, and ischemic stroke, 38
Antiepileptic drugs, and *N*-acetyl-β-glucosaminidase and β-galactosidase activity, 24
Arachnoid cyst, spinal, with weakness in limbs and abdominal pain, 155
Asphyxia, acute near-total intrauterine, 81
Asphyxia, cerebrospinal, nerve growth factor as marker of?, 137
Astrocytes, immature, in Fukuyama congenital muscular dystrophy, an immunohistochemical study, 31
Astrocytoma, cervicomedullary, simulating a neuromuscular disorder, 78
Axonal injury and gestational age in periventricular leukomalacia, 370

β-galactosidase and *N*-acetyl-β-glucosaminidase activity in children receiving antiepileptic drugs, 24
Book reviews
  Clinical Neuromythology and Other Arguments and Essays, Pertinent and Impertinent: William M. Landau/Author, 164
  Goldensohn's EEG Interpretation, 2nd Edition: Eli S. Goldensohn, Alan D. Legatt, Samuel Koszer, and Steven M. Wolf/Authors, 406
  Neurologic and Neurosurgical Emergencies: Julio Cruz/Editor, 406
  Principles and Practice of Pediatric Neurosurgery: A. Albright/Editor, 406
  Syncope: Mechanisms and Management: Blair P. Grubb and Brian Olshansky/Editors, 164
Brain death, predicted by rectal-scalp temperature difference, 267

Cancer, systemic, and neurologic consultations, 121
Cardiomyopathy and nemaline myopathy, 319
Cauda equina syndrome complicating pneumococcal meningitis, 152
Charcot-Marie-Tooth disease type 1A duplication by PCR analysis, 360
Cognitive deterioration associated with focal cortical dysplasia, 73
Corpus callosum, hypoplastic, and complex partial seizures, and ring chromosome 14, 70

Dermoid cyst with dermal sinus tract complicated with spinal subdural abscess, 157
Developmental disorder, pervasive, and epilepsy surgery, 349
Diabetes mellitus, insulin-dependent, and prevalence of peripheral neuropathy, 204
Diazepam gel, rectal, as treatment of acute repetitive seizures, 282
Dysplasia, focal cortical
  And cognitive deterioration, 73
  Syntelencephaly associated with, 387
Dystonia, posthemorrhagic, and trihexyphenidyl, motor and language effects, 219

Electroencephalogram confirmatory rate in neonatal seizures, 27
Encephalomyelitis, acute disseminated, with probable measles vaccine failure, 399
Encephalopathy
  HIV-1 progressive, 301
  Necrotizing, and macrocephaly with mitochondrial complex I deficiency, 305
  Wernicke's, early diagnosis, 289
Enterovirus 71 infection, and outbreak of severe neurologic involvement, 17
Epilepsy
  Absence, and periventricular nodular heterotopia, 315
  And a study of topiramate pharmacokinetics and tolerability, 339
  Lesional partial, and benign epileptic discharges, 354
  Surgery in children with pervasive developmental disorder, 349
  Temporal lobe, presurgical evaluation and surgical outcome, 179
Epileptic discharges, benign, and lesional partial epilepsies, 354
Epstein-Barr virus infection, associated with poliomyelitis-like syndrome, 235

Fistula, arteriovenous, a cause of torticollis, 146
Furosemide and acetazolamide for posthemorrhagic hydrocephalus of the newborn, 185

Gabapentin
  Development of two stable oral suspensions, 195
  For self-injurious behavior in Lesch-Nyhan syndrome, 381
Gaucher's disease, and technetium-99m-HmPAO brain SPECT, 66
Germinoma, basal ganglia, and progressive cerebral hemiatrophy, 312
Gestational age and axonal injury in periventricular leukomalacia, 370
Gliomatosis cerebri, MRI diagnosis, 148
Glutaric aciduria type II, neuroradiologic findings, 142
Gyrus rectus cysts, unilateral, and Tourette syndrome, 322

Hashimoto's encephalopathy, pediatric manifestations, 394
Hearing loss, progressive sensorineural, 130
Hemiatrophy, progressive cerebral, and basal ganglia germinoma, 312
Hemimegalencephaly, electroclinical characteristics, 390
Heterotopia, periventricular nodular, and absence epilepsy, 315
HIV-1 progressive encephalopathy, 301
HIV infection, stroke and seizures as presenting signs, 53
HMG-CoA lyase deficiency, and MRI and MRS, 375
Hydrocephalus
  Posthemorrhagic, and use of acetazolamide and furosemide, 185
  Prenatal, and Joubert's syndrome, 403
Hyperglycinemia, nonketotic, neonatal type, 295
Hyperkinetic behavior and subclinical hyperthyroidism, 192
Hypernatremia, and transient thalamic changes on MRI, 60

Hyperthyroidism, subclinical, and hyperkinetic behavior, 192
Hypomyelinating neuropathy, congenital, long-term follow-up, 226
Hypoventilation and vocal cord paralysis, and suspected Leigh disease, 223

Infantile spasms, and vigabatrin, 106

Jimpy^{msd} mice mutation, associated with connatal Pelizaeus-Merzbacher disease, 309
Joubert's syndrome
And prenatal hydrocephalus, 403
Review of clinicopathologic correlation, 274

Lamotrigine, efficacy in refractory neonatal seizures, 161
Leigh disease, suspected, and vocal cord paralysis and hypoventilation, 223
Lesch-Nyhan syndrome, and gabapentin for self-injurious behavior, 381
Leukoencephalopathy syndrome, posterior, may not be reversible, 241

Macrocephaly and necrotizing encephalopathy with mitochondrial complex I deficiency, 305
Measles infection, SSPE following, 63
Measles vaccine failure, probable, and acute disseminated encephalomyelitis, 399
MELAS, and serial electroencephalographic findings, 43
Meningitis, pneumococcal, complicated by cauda equina syndrome, 152
Midazolam and pentobarbital for refractory status epilepticus, 259
Mitochondrial I deficiency, with necrotizing encephalopathy and macrocephaly, 305
MRI
And diagnosis of gliomatosis cerebri,
And MRS in HMG-CoA lyase deficiency, 375
Transient thalamic changes in a child with hypernatremia, 60
MRS and MRI in HMG-Coa lyase deficiency, 375
Multiple sclerosis presenting as a single mass lesion, 383
Muscular dystrophy, Fukuyama congenital, immature astrocytes in, an immunohistochemical study, 31
Myopathy, nemaline, and cardiomyopathy, 319

N-acetyl-β-glucosaminidase and β-galactosidase activity in children receiving antiepileptic drugs, 24
Nemaline myopathy and cardiomyopathy, 319
Nerve growth factor, cerebrospinal, a marker of asphyxia?, 137
Neuropathy
Congenital hypomyelinating, long-term follow-up, 226
Peripheral, prevalence in insulin-dependent diabetes mellitus, 204
Neurosarcoidosis, silent, 215

Pelizaeus-Merzbacher disease, connatal, associated with jimpy^{msd} mice mutation, 309
Pentobarbital and midazolam for refractory status epilepticus, 259
Periventricular leukomalacia, relation to gestational age and axonal injury, 370
Plantar grasp response, clinical significance, 111
Poliomyelitis-like syndrome associated with Epstein-Barr virus infection, 235
Polymerase chain reaction analysis, and Charcot-Marie-Tooth disease type 1A, 360
Pons, tuberculoma of, 57
Protein, protective, expression in human tissue, 210

Rectal-scalp temperature difference predicts brain death in children, 267
Rett syndrome
And organ growth, 125
Male variant, application of diagnostic criteria, 238
Ring chromosome 14 with complex partial seizures and hypoplastic corpus callosum, 70

Seizures
Acute repetitive, and rectal diazepam gel for treatment, 282
And stroke as presenting signs of HIV infection, 53
Complex partial, and hypoplastic corpus callosum and ring chromosome 14, 70
Late febrile, retrospective study, 270
Neonatal, and electroencephalogram confirmatory rate, 27
Refractory neonatal, efficacy of lamotrigine in, 161
Self-injurious behavior, and use of gabapentin in Lesch-Nyhan syndrome, 381
Sixth nerve palsies, 49
SPECT, technetium-99m-HmPAO brain, in infantile Gaucher's disease, 66
SSPE following measles infection, 63
Status epilepticus
Perspective study from Saudi Arabia, 364
Refractory, use of midazolam and pentobarbital, 259
Stroke
And seizures as presenting signs of HIV infection, 53
Ischemic, and conventional cerebral angiography, 38
Subdural abscess, spinal, dermoid cyst with dermal sinus tract complications, 157
Symptom checklist, use in pediatric neurology population, 116
Syntelencephaly associated with connected transhemispheric cleft of focal cortical dysplasia, 387

Technetium-99m-HmPAO brain SPECT in infantile Gaucher's disease, 66
Temperature differences, rectal-scalp, predicts brain death in children, 267
Thalamic changes, transient, on MRI in a child with hypernatremia, 60
Topiramate pharmacokinetics and tolerability in children with epilepsy, 339
Torticollis, arteriovenous fistula as cause, 146
Tourette syndrome associated with unilateral cystic changes in the gyrus rectus, 322
Trihexyphenidyl in posthemorrhagic dystonia, motor and language effects, 219
Tuberculoma of the pons, 57
Tumors, brain, 198

Vigabatrin in the treatment of infantile spasms, 106
Vocal cord paralysis and hypoventilation, and suspected Leigh disease, 223

Wernicke's encephalopathy, pediatric, early diagnosis, 289
West syndrome, and vigabatrin, 106